This form is not to be used for reporting packer leakage tests in Northwest New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Casing-Annulus Communication Test For Saltwater Disposal Well

Operator		Lease		Well No.
Sunray DX Oil Company		N. M. State "AS"		1

Location of Well	Unit	Sec	Twp	Rge	County
	G	29	11S	33E	Lea

	Name of Reservoir or Pool	Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size
Upper Compl	BHD Annulus	-	-	5½" x 8-5/8"	Annulus
Lower Compl	West Bagley (Penn)	Oil	Art Lift	Csg.	-

FLOW TEST NO. 1

Csg-Tbg annulus pressured* both zones shut in at (hour, date): 8:30 A.M. 7-20-65

Pressure bled Well opened at (hour, date): 10:35 A.M. 7-20-65

	Upper Completion BHD Annulus	Lower Completion Csg-Tbg annulus
Indicate by (X) the zone producing		X
Pressure at beginning of test	1580	555
Stabilized? (Yes or No)	Yes	Yes
Maximum pressure during test	1560	555
Minimum pressure during test	1550	110
Pressure at conclusion of test	1560	110
Pressure change during test (Maximum minus Minimum)	10	445
Was pressure change an increase or a decrease?	increase	decrease

Well closed at (hour, date): 12:35 P.M. 7-20-65 Total Time On Production 4 hrs. 5 min.

Oil Production During Test: - bbls; Grav. - ; Gas Production During Test - MCF; GOR -

Remarks * Pressure was exerted on csg-tbg annulus with Kobe pump.

FLOW TEST NO. 2

Well opened at (hour, date):	Upper Completion	Lower Completion
Indicate by (X) the zone producing		
Pressure at beginning of test		
Stabilized? (Yes or No)		
Maximum pressure during test		
Minimum pressure during test		
Pressure at conclusion of test		
Pressure change during test (Maximum minus Minimum)		
Was pressure change an increase or a decrease?		

Well closed at (hour, date) _____ Total time on Production _____

Oil Production During Test: _____ bbls; Grav. _____ ; Gas Production During Test _____ MCF; GOR _____

Remarks _____

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved _____ 19 _____

New Mexico Oil Conservation Commission

By _____

Title _____

Operator Sunray DX Oil Company

By B. F. Brawley

Title District Engineer

Date 7-22-65

SOUTHEAST NEW MEXICO PACKER [illegible]

1. A packer leakage test shall be [illegible] well within seven days after a [illegible] thereafter as prescribed by the [illegible] Such tests shall also be comme[illegible] days following recompletion and/or [illegible] ever remedial work has been done [illegible] tubing have been disturbed. Tests [illegible] munication is suspected or when [illegible]

2. At least 72 hours prior to [illegible] the operator shall notify the [illegible] test is to be commenced. Offset [illegible]

3. The packer leakage test shall comme[illegible] completion are shut-in for pressure [illegible] shut-in until the well-head pressure [illegible] mum of two hours thereafter, provided [illegible] shut-in more than 24 hours.

4. For Flow Test No. 1, one zone of [illegible] at the normal rate of production while [illegible] test shall be continued until [illegible] stabilized and for a minimum of two [illegible] that the flow test need not continue [illegible]

[illegible] following completion of Flow Test No. 1, the well shall [illegible] in accordance [illegible] Paragraph 3 above.

[illegible] Flow Test No. 2 shall be conducted even though no leak [illegible] during Flow Test No. [illegible] Procedure for Flow Test No. 2 is [illegible] same as for Flow Test No. [illegible] except that the previously produced zone [illegible] main shut-in while the previously shut-in zone is produced.

[illegible] throughout the entire test, shall be continuously [illegible] recorded with recording pressure gauges. The accuracy [illegible] which must be checked with a deadweight tester at least twice, once at the beginning and once at the end of each flow test.

[illegible] results of the above-described tests shall be filed [illegible] days after completion of the test. Tests shall be filed [illegible] the appropriate District Office of the New Mexico Oil Conservation [illegible] Southeast New Mexico Packer Leakage Test Form Re[illegible] together with the original pressure recording gauge charts [illegible] deadweight pressures which were taken indicated thereon. [illegible] aforesaid charts, the operator may construct a pressure versus time [illegible] each zone of each test, indicating thereon all [illegible] changes [illegible] may be reflected by the gauge charts as well as the deadweight pressure readings which were taken. If the pressure curve is submitted, the original chart must be permanently filed in the operator's office [illegible] shall also accompany the Packer Leakage Test Form when [illegible] period coincides with a gas-oil ratio test period.

JUL 26 9 14 AM '65